Washington Community and Technical Colleges Performance Reporting Plan 2005-2007 Biennium Targets

Background

The 2005-07 operating budget act requires the State Board to "by June 30, 2007, show demonstrable progress toward achieving the following six-year programmatic goals:

- (a) Increase the number of academic students who are eligible to transfer to baccalaureate institutions;
- (b) Increase the number of students prepared for work; and
- (c) Increase the number of basic skills students who demonstrate substantive skill gain."

These performance measures for the community and technical college system have been required by the Legislature since the 1999-01 biennium. The measures were proposed by the Board in 1998 in response to the Legislature's call for public accountability in higher education, and are intended to reflect direct results in the college system's three primary mission areas: academic transfer, workforce education, and basic skills. These measures were used in the college system's 2005-07 budget request to the Governor and Legislature to describe increased production as a result of the proposed additional investment in the community and technical colleges. These measures are also used for federal accountability to demonstrate results for federal vocational and adult basic education funds.

In order to achieve progress by June 2007, system level targets and college district level targets need to be set by the Board. Progress towards the biennial targets will be evaluated in July 2006 as well as July 2007. The following is a description of the measures, past performance, and factors used to set the proposed system level and college district level targets.

Mission Oriented Performance Measures

Workforce Education Measure: The primary purpose of workforce education is to prepare students for work. **Students prepared for work** is measured by professional/technical degrees and related certificates awarded, including achievement of industry skill standards. The long-term legislative target is 25,000 students prepared for work per year. The aim of this goal is to eliminate the skilled worker shortage as defined by the Workforce Training and Education Coordinating Board.

Transfer Measure: The purpose of academic transfer education is to prepare students for eligibility to transfer to baccalaureate institutions. **Academic students eligible to transfer to baccalaureate institutions** have completed a minimum of 45 college-level credits and reached transfer eligible status. Transfer eligible means the student had completed the common core of courses with a college-level GPA at or above 2.0, the minimum required for transfer admission.

By 2010 a target of 19,400 would assure young people of an opportunity to prepare for the bachelor's degree via the community and technical college system equal to the opportunity in 2000.

Basic Skills Measure: The purpose of basic skills instruction is to help students improve their basic skill levels. **Basic skills students who demonstrate substantive skill gain** as a result of their adult basic education (ABE) or English as a second language (ESL) instruction based on standardized pre- and post- tests in reading, writing, mathematics or English language proficiency are included. The long-term legislative target is 23,612 students who demonstrate substantive skill gain (basic skills rate).

How were the system targets determined?

The proposed system targets are based on 2004-05 performance, the system performance trend, increases proposed in the 2005-07 budget request, and the rate of funded enrollment growth for 2005-07. The proposed targets are the result of work by the system's Performance Measures Task Force.

Results for the 2003-05 Biennium

The college system exceeded the biennial performance targets for transfer ready and prepared for work. The Basic Skills assessment method changed to a numeric target rather than a rate in 2004-05. The 2004-05 count is the baseline for the 2005-07 target. The 2004 basic skills rate was exceeding the 2005 target.

	Transfer	Basic Skills	Prepared for
	Ready	2004 Rate	Work
System Target	45,000	55%	22,600
Performance	45,805	56%	23,394
Over/Under	805		794
% of Target	102%		104%

Academic years 2003-04 and 2004-05 had declining enrollments. Not all the districts achieved their district targets.

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ACCOUNTABILITY MEASURES

Transfer Ready factors:

- Rate of increase for system target
- District share of 2005 actual performance
- District share of 2005-07 growth FTEs

Because technical colleges do not offer academic transfer degrees, targets for the Transfer Ready measure are distributed to community college districts only.

Transfer Ready Measure

	2004-05	2007 Proposed	Change from
College	Actual	Target	2004-05
Bellevue	1,595	1,629	2.1%
Big Bend	260	266	2.3%
Cascadia	341	366	7.3%
Centralia	277	283	2.2%
Clark	909	933	2.6%
Columbia Basin	580	593	2.2%
Edmonds	735	751	2.2%
Everett	655	668	2.0%
Grays Harbor	175	177	1.1%
Green River	977	996	1.9%
Highline	776	776	0.0%
Lower Columbia	260	264	1.5%
Olympic	714	731	2.4%
Peninsula	186	186	0.0%
Pierce District	1,342	1,374	2.4%
Seattle District	1,817	1,845	1.5%
Shoreline	703	713	1.4%
Skagit Valley	526	539	2.5%
South Puget Sound	585	601	2.7%
Spokane District	1,351	1,376	1.9%
Tacoma	759	777	2.4%
Walla Walla	261	266	1.9%
Wenatchee Valley	414	427	3.1%
Whatcom	743	771	3.8%
Yakima Valley	495	509	2.8%
College Total	17,436	17,817	2.2%
System Target		17,800	

Prepared for Work factors:

- Rate of increase for system target
- District share of 2005 actual performance
- District share of 2005-06 growth FTEs
- Distribution of 2004-06 high demand FTEs

Workforce Education Measure

	2004-05	2007	
			Change
		Proposed	from
College	Actual	Target	2004-05
Bates	1,439	1,450	0.8%
Bellevue	681	719	5.6%
Bellingham	1,146	1,182	3.1%
Big Bend	231	241	4.3%
Cascadia	47	51	8.5%
Centralia	218	234	7.3%
Clark	845	910	7.7%
Clover Park	1,752	1,759	0.4%
Columbia Basin	466	481	3.2%
Edmonds	834	855	2.5%
Everett	1,130	1,175	4.0%
Grays Harbor	216	232	7.4%
Green River	658	658	0.0%
Highline	647	647	0.0%
Lake Washington	988	1,005	1.7%
Lower Columbia	529	548	3.6%
Olympic	607	652	7.4%
Peninsula	455	455	0.0%
Pierce District	658	682	3.6%
Renton	1,247	1,275	2.2%
Seattle District	2,408	2,424	0.7%
Shoreline	616	616	0.0%
Skagit Valley	624	627	0.5%
South Puget Sound	534	549	2.8%
Spokane District	2,046	2,096	2.4%
Tacoma	589	589	0.0%
Walla Walla	493	509	3.2%
Wenatchee Valley	337	356	5.6%
Whatcom	264	283	7.2%
Yakima Valley	689	701	1.7%
College Total	23,394	23,961	2.4%
System Target		23,500	

Basic Skills factors:

- Previous year skill gains rates as measured with standard tests
- An improvement formula that takes into account exceptional, average, and less than average performance comparative to the system level performance

The formula in place was developed by a system task group and is used to award incentive funds.

	Basic Skills Measure		
	2004-05	2007	Change from
	Baseline	Target	2004-05
Bates	274	285	4.0%
Bellevue	600	612	2.0%
Bellingham	152	158	3.9%
Big Bend	458	477	4.1%
Cascadia	223	232	4.0%
Centralia	248	280	12.9%
Clark	1,027	1,068	4.0%
Clover Park	365	380	4.1%
Columbia Basin	766	797	4.0%
Edmonds	1,023	1,064	4.0%
Everett	862	897	4.1%
Grays Harbor	332	343	3.3%
Green River	942	980	4.0%
Highline	1,022	1,063	4.0%
Lake Washington	705	733	4.0%
Lower Columbia	335	349	4.2%
North Seattle	750	780	4.0%
Olympic	323	336	4.0%
Peninsula	235	244	3.8%
Pierce - Ft. Steilacoom	305	317	3.9%
Pierce - Puyallup Campus	297	309	4.0%
Renton	1,251	1,302	4.1%
Seattle Central	1,002	1,042	4.0%
Seattle Vocational Institute	105	109	3.8%
Shoreline	560	583	4.1%
Skagit Valley	357	371	3.9%
South Puget Sound	496	516	4.0%
South Seattle	817	850	4.0%
Spokane Falls	1,345	1,399	4.0%
Tacoma	623	648	4.0%
Walla Walla	284	295	3.9%
Wenatchee Valley	440	458	4.1%
Whatcom	312	325	4.2%
Yakima Valley	932	970	4.1%
College Total	19,768	20,572	4.1%
Community-Based Organization Tot		1,237	4.7%
System Target	20,950	21,809	4.1%

